

2-port DisplayPort KVM switch – USB 2.0 – 4K

StarTech ID: SV231DPU2



This versatile USB KVM switch lets you share a DisplayPort workstation with two computer systems, providing control of a DP monitor, keyboard & mouse, plus an additional USB peripheral device.

To ensure compatibility with your setup, this KVM switch was rigorously tested with the most popular platforms including Windows®, Linux® and Mac® computers.

Astonishing 4K Picture Quality

With support for resolutions up to 4K you'll be amazed at how this DisplayPort KVM flawlessly manages your graphics-intensive content. At four times the resolution of high-definition 1080p, this lossless performance makes the switch ideal solution for high-resource applications such as graphic design, CAD / CAM design, or health care imaging (MRI, radiology diagnostics, etc.).

Plus, the KVM switch also supports 1080p displays, which makes it a great accessory for home, office or other workspace applications.

Multi-system access

Featuring DisplayPort with 7.1 digital audio, plus a 3-port USB hub for your keyboard, mouse and an additional USB peripheral device, this KVM switch is perfect for accessing two separate systems using the same workstation – ideal for server control, simplifying access to multiple computer systems.

Hassle-free operation

This 2-port KVM ensures effortless operation with intuitive hotkey control, providing a simple yet comprehensive solution for switching between each connected computer. The KVM also supports manual operation using the easy-to-access toggle switch located on the front of the switch.

The SV231DPU2 is backed by a 2-year StarTech.com warranty and free lifetime technical support.

Applications

- Control two computer systems from a single workstation
- View the high-resolution video output on medical and healthcare equipment such as MRI and X-Ray machines
- Edit high resolution video through the KVM switch
- View the video output of satellite topography equipment with console control

Features

- Astonishing picture quality with support for video resolutions up to 4K
- Maximum productivity with multi-system access
- Hassle-free operation with hotkey and push-button switching
- 7.1 digital audio support
- Full plug-and-play support with USB keyboards, mice, and connected peripherals
- Supports resolutions up to 3684 x 2160 @ 30Hz
- No driver or software required
- Supports DDC2B monitor detection
- Works with Mini-DisplayPort, HDMI, and DVI adapters

Technical Specifications

Warranty	2 Years
Audio	No
Cables Included	Yes
Daisy-Chain	No
KVM Ports	2
Multi-Monitor	No
PC Interface	USB
PC Video Type	DisplayPort
Rack-Mountable	No
Audio Specifications	7.1 digital audio (dependent on supporting display and video sources)
DVI Support	Yes - Dual Link
Maximum Digital Resolutions	4K - 3684 x 2160 @ 30Hz (SST)
Maximum Number of Users	1
Wide Screen Supported	Yes
Console Interface(s)	1 - DisplayPort (20 pin) Female
Console Interface(s)	3 - USB A (4 pin) Female
Host Connectors	2 - DisplayPort (20 pin) Female
Host Connectors	2 - USB B (4 pin) Female
Note	For audio support the display must support DisplayPort audio, and the source and display must have compatible DisplayPort revisions
Cable Length	3.9 ft [1.2 m]
Color	Black
Product Height	1 in [25 mm]
Product Length	7 in [177 mm]
Product Weight	12.1 oz [342 g]
Product Width	3.2 in [82 mm]
LED Indicators	1 - Port 1 active LED
LED Indicators	1 - Port 2 active LED
Power Source	USB-Powered

Humidity	0~80% RH
Operating Temperature	0°C to 40°C (32°F to 104°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Shipping (Package) Weight	30.6 oz [866 g]
Included in Package	1 - 2-Port DisplayPort KVM Switch
Included in Package	2 - 4 ft (1.2 m) DisplayPort KVM Cables
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility

